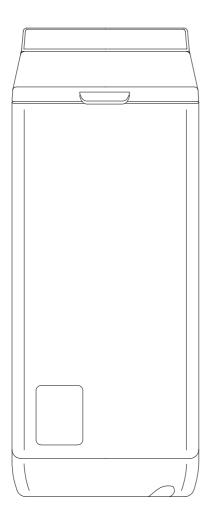
ÖKO_LAVAMAT 40809

The washing machine that is friendly to the environment User's instructions



Dear Customer,

Please keep this User's Instructions with your machine. If you sell or give your machine to someone else, don't forget to include the User's Instructions.

It will inform the new user about how to operate it and about necessary precautions.

⚠ Safety instructions

- 2 1. Step by step description of operations
 - 2.
 - 3.
- **i** Advice and recommendations
- Information about protection of the environment

This manual is printed on paper that protects the environment. It is not enough to think about the environment, action is necessary.

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USER'S INSTRUCTIONS

▲ Important warnings

These warnings were written for your own safety and for the safety of others.

Before using your washing machine for the first time

• Respect the "Installation and connection instructions" given below.

Usage

- This washing machine was designed for use by adults. Make sure that children do not touch it or play with it.
- Unpack your washing machine immediately when you receive it, or ask someone else to unpack it for you. Check its general appearance. If you have any reserves, make them in writing on the delivery form, and keep a copy of it.
- Your washing machine is designed for normal domestic use. Do not use it for commercial or industrial purposes or for anything other than the purposes for which it was designed.
- Do not modify or attempt to modify the characteristics of this washing machine. This would be dangerous for you.
- Always pull out the plug and turn off the water supply tap when you have finished using the washing machine.
- Only wash articles that will resist machine washing. Follow the instructions on the label attached to each article.
- Do not use your washing machine to wash articles with whalebones, material without hems or torn material.
- Remember to take out coins, safety pins, broaches, screws, etc. before you put clothes in the washing machine. This type of item can cause serious damage if it is left in the washing.
- Do not put articles in the washing machine if you have just cleaned them using a stain remover containing gasoline, alcohol, trichloroethylene, etc. If you use this type of stain remover, wait until the product has evaporated before you put your washing in the drum.

- Put all small items such as socks, belts, etc., together inside a small cloth bag or pillow case, so that they cannot get trapped between the drum and the tank.
- Leave the cover and the drum open when you are not using your washing machine, to air the tank and prevent the formation of mould and bad smells.
- Always unplug the washing machine before cleaning and servicing it.
- Use only detergents designed for the washing machine. Follow the recommendations made by the manufacturer of these products.
- If the washing machine is installed in a location subject to frost, completely drain the washing machine and unscrew the tap supply pipe and put it down on the floor.
- Elements forming part of the packaging (for example plastic films, pieces of polystyrene) can be dangerous for children. Keep these packaging elements out of reach of children.
- Make sure that pets cannot get into the drum of your washing machine.
- Never use the washing machine if the power supply cable, the control panel, the working surface or the base are damaged so that the inside of the washing machine is accessible.

Installation

- If the electrical installation in your house needs to be modified so that you can plug your washing machine in, have the work done by a qualified electrician.
- Please read the instructions in the "Electrical connection" chapter carefully before plugging in your washing machine.
- Ask a qualified plumber to make the water connections for your washing machine.
- After you have put your washing machine into place, make sure that the power supply cable is not trapped under it.
- This washing machine is heavy. Take care when you move it.

- All packing devices must be removed from the washing machine before you use it. Severe damage may occur to the washing machine or adjacent furniture if you forget to remove any of the transport protection packing. Always unplug the washing machine before removing packing.
- All repairs to the washing machine must be made by qualified personnel.

Safety devices

- <u>Cover</u>: your washing machine is equipped with a safety device preventing
 the washing machine cover from closing when the drum doors are open.
 It is impossible to start it until the doors are closed. An electromechanical
 safety device prevents you from opening the cover while the washing
 machine is operating, and for about 2 minutes after the end of the
 program.
- <u>Washing motor</u>: a temperature safety device protects the motor against risks of mechanical overload, or overvoltage or undervoltage.
- <u>Heating</u>: heating will not start until the water quantity necessary for washing has been added into the tank. This safety device is effective mainly when the water supply is cut off or if you forget to open the water supply tap.
- The anti-foam system: water consumption is very low, due to the electronic spin cycle with an intermediate spin after the main wash and three rinse cycles for white and color programs. The spin cycle remains under the control of the foam detection system after the wash cycle has finished. If necessary, the spin cycle will stop until all foam is removed.
- The unbalanced weight protection system: this safety system keeps the washing machine stable during intermediate spins or the final spin and therefore detects any bad distribution of your washing (small load or tangled washing). It can then remedy this situation.



Protection of the environment

All materials marked with the 🛆 symbol can be recycled. Place them in a waste collection bin provided for this purpose (ask your local municipal services) so that they can be recovered and recycled.

Plastics are identified as follows:

>PE< for polyethylene, for example for the surrounding cover and envelopes containing the documentation;

>PS< for expanded polystyrene, for example packing parts practically free of HCFC.

Cardboard is made from recycled paper and therefore should be discarded in waste paper collection bins.

We recommend that the following instructions should be followed to save water and energy, and therefore contribute to protecting the environment:

- When possible, use full loads rather than partial loads in your washing machine (however do not overload the drum).
- Only use programs with prewash for very dirty washing.
- Adapt the amount of detergent to the water hardness, to the amount of your washing, and how dirty it is.

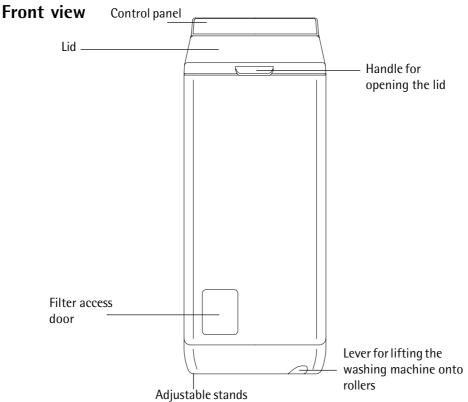
If you scrap your old washing machine, make sure that you put everything that could be dangerous out of service; cut the power supply cable flush with the washing machine, and prevent the door latch from closing.

Automatic adjustment of water consumption

This automatic adjustment system adapts the water consumption as a function of the quantity and nature of the washing.

If you have an operating problem, refer to the "TROUBLESHOOTING" section. If you need help after you have made all these verifications, you should normally call the After Sales Service of the company that sold you the washing machine. If this is impossible (if you have moved, or if the shop in which you bought your washing machine has closed, etc.), please call the Consumer Advice Service which will then inform you of the address of an After Sales Service.

Washing machine description



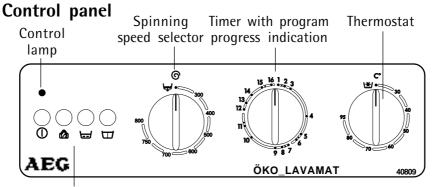
Detergent dispenser

- Powder detergent for programs with **prewash** (compartment 1).
- Powder or liquid detergent for the main wash (compartment 2).



- Liquid additives (softener, crease remover, starch, etc. (compartment 3).
- **4** Softener overflow.

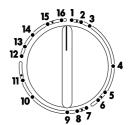
Using your washing machine



Pushbuttons

Timer

The timer controls the washing mode (for example water level, drum movement, number of rinses) as a function of the nature of the washing and how dirty it is, and the temperature of the wash water.



Warning: never turn the timer in the anti-clockwise direction.

The programs 2, 3, 8 and 9 begin with a short draining, followed then by an automatic advance of the program selector until the filling position.

1 - WHITE WITH PRE-WASH - SOAKING WITH PUSHBUTTON

Pre-wash at 40°C - Main washing step for washing to be boiled / coloreds from 60°C to 95°C .

2 - WHITE WITHOUT PRE-WASH

Main wash for washing to be boiled / coloreds from 60°C to 95°C.

3 - COLOREDS

Wash for coloreds from cold ("\%") to 60°C.

7 - RESISTANT SYNTHETICS WITH PRE-WASH - SOAKING WITH PUSHBUTTON

Pre-wash at 40°C. Main wash for easy care textiles from cold ("\\#\") to 60°C.

8 - RESISTANT SYNTHETICS

Main wash for easy care textiles from cold ("*\")") to 60°C.

9 - DELICATE SYNTHETICS

Main wash for easy care textiles from cold ("\♣\f") to 40°C.

12 - WOOL

Main wash from cold ("\♣/") up to 40°C for machine washable wool.

13 - DELICATE

Main wash for delicate washing from cold ("*/") up to 40°C.

RINSE (prog. 4 - 10 - 14)

GENTLE RINSE (prog. 5 - 11 - 15)

Separate rinse, for example for rinsing hand washed textiles in two steps - rinse and delicate spin.

6 - SPIN

Drain water after rinse hold and spin or separate spin of hand washed white / colored washing.

16 - DRAIN

Drain water after a rinse hold (without spin afterwards).

Other buttons and their functions

Other buttons have the effect of adapting wash program depending on how dirty the washing is. No other buttons need to be used for washing that is not dirtier than normal.



Different functions can be combined depending on the program.

() - ON / OFF

Press this button to start or stop your washing machine; the On light will light up.

1/2 - HALF LOAD

This pushbutton allows to wash small quantity of linen not much soiled (2,5 kg) only on the cotton programmes.

SOAKING - SOAKING

This pushbutton allows to realize a soaking on program 1 (cotton) and on program 7 (synthetics) with temperatures from cold ("** ") to 40°C. This function ends by a rinse hold. Release this button to continue the program.

- RINSE HOLD

You can use this button with any program. The water used in the last rinse is not drained at the end of the selected program so that the washing will not become creased if you do not take it out of the drum immediately that the washing machine stops.

Select the DRAIN program when you want to drain the water.

Release the RINSE HOLD button to spin.

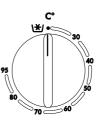
Progress within the program

The programmer turns gradually and shows you how far the program has advanced.

Thermostat

Use the thermostat to choose the temperature of the washing water. You can choose any temperature between cold (" $\mbox{$\mathbb{Z}$}$ ") and 95°C.

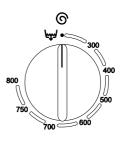
The temperatures given in the programs table (page 24) are provided as a guide. You can vary them using the thermostat knob on your washing machine. Always scrupulously respect the temperature shown on the label on each item of washing.



Spinning speed selector

It enables to choose the spinning speed until 800 rpm on cotton programmes and until 650 rpm on synthetics programmes.

The position "الربية" corresponds to a spinning suppression (only a draining). Choose the spinning speed according to the nature of the laundry and the humidity degree wished at the end of the cycle.



Laundry	Spinning speeds							
Cotton	الويها	300	400	500	600	700	750	800
Synthetics	العلم	300	350	400	450	550	600	650

Consumption and program duration

Timer/Temperature	Washing quantity in kg	Water consump- tion in liters	Energy consump- tion in kWh	Duration in minutes
WHITE 95	5	62	2,1	145
WHITE 60 ¹	5	58	1,1	130
COLOREDS 40	5	58	0,7	100
SYNTHETICS 60	2,5	50	8,0	75
DELICATE 40	2,5	50	0,6	60
W00L 40	1,0	45	0,4	55

¹ Recommended program for comparisons based on standard IEC 456. Thermostat at 60°.

The pre-wash time for a cotton or a synthetics program, is about 25 minutes.

Program times given in the above table are provided as a guide and may vary depending on the water supply temperature and pressure, and your electricity power supply mains voltage.

Washing guide

Sorting washing by category

We recommend that you sort your washing by category, to get the best washing results:

- firstly, robust washing that will resist vigorous washing and spinning;
- secondly, delicate washing that should be treated with care.

Choose a program suitable for the most delicate fiber if you want to wash a mix of different clothes, loads composed of articles made of different natures of fibers.

Temperatures and symbols

Maintenance labels will guide you in choosing an appropriate washing program. It is recommended that you read the maintenance labels while sorting the washing.

Temperature information specified on maintenance labels give maximum values.

Washing that can be boiled 🖼

Cotton and linen textiles marked with this maintenance symbol are not delicate. They will resist high temperatures and mechanical forces. The WHITE program is appropriate for this washing type.

Colored washing 🖼 🖼

Cotton and linen textiles marked with this maintenance symbol are not delicate. They will resist high mechanical forces. The COLOREDS program is appropriate for this type of washing.

Easy to maintain washing

Textiles such as finished cotton, blended cotton based materials and synthetic materials marked with this symbol require more gentle mechanical treatment. The TEXTILE BLENDS program is appropriate for this type of washing.

Delicate washing

Textiles such as layered, micro-fiber, synthetic textiles and net curtains marked with this maintenance symbol require particularly gentle treatment. The DELICATE program is appropriate for this type of washing.

Wool and particularly delicate washing @ W

Textiles such as woolens, wool blends or silk marked with this label are particularly sensitive to mechanical forces. The WOOLENS program is appropriate for this type of textile.

Woolen clothes marked with the (wool) label are only machine washable if the comment "non-fluffing" or "fluff resistant", and "machine washable" is added.

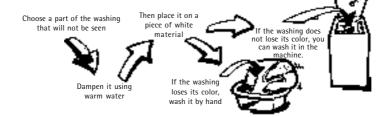
Textiles marked with the (hand washable) label or (do not wash) label cannot be washed in the washing machine!

Follow the "wash separately" or "wash separately several times" maintenance instructions.

Washing coloreds

When washed for the first time, coloreds can lose their color and stain other items of your washing.

We recommend that you carry out the following simple test to make sure that coloreds will not lose their color:



Treatment of stains

Stains that might not wash clean (particularly if they are old) should be treated working inwards from the outside of the stain in order to avoid forming halos.

Grass. Rub carefully with soap and apply dilute Javel water. Alcohol at 90°C can give good results for wool.

Ball point pen - felt pen. Dab with a clean cloth soaked in alcohol at 90°. Take care not to spread the stain.

Rust. Use an anti-rust product, following the manufacturer's instructions carefully.

Scorch marks. If the material is only slightly scorched and if the colors can resist the treatment, allow to soak in water to which a little Javel water has been added. Otherwise soak the fabric in hydrogen peroxide (concentration 10%) and allow to stand for 10 to 15 minutes.

Chewing gum. Dilute the chewing gum using a nail varnish remover and then remove it using a clean cloth. Make sure that the nature of the textile will resist the nail varnish remover.

Tar-bitumen. Spray a little fresh butter on the stain, allow to stand and then dab it using turpentine.

Lipstick. Put the stained surface of the fabric on absorbent paper, and then dampen the back of the material with nail varnish remover, taking care to change the paper under the stain frequently. Make sure that the remover will not damage the fabric.

Paint. Do not allow paint to dry. Treat it immediately with the solvent mentioned on the paint can (water, turpentine, white spirit). Apply soap, and then rinse.

Candle wax. Scratch the wax off with a non-cutting blade in order to remove as much wax as possible, and then iron the material using a sheet of tissue paper between the hot iron and the stained fabric.

Checking the washing

Empty the pockets.

Close zip fasteners and press studs.

Remove hooks from net curtains, or put the net curtains in a cover.

Remove buttons that are not firmly sewn on, and pins and staples.

Put net curtains in a bag, for example pillow case, to protect them.

Sew on or remove all buttons that are only held on by a single thread.

Maximum washing loads depending on the nature of the fibers

The quantity of washing added into the drum must not exceed the maximum capacity of the machine. This capacity varies depending on the nature of the textiles.

Wash smaller amounts if your washing is very dirty, and for absorbent fabrics.

Maximum load

Not all textiles have the same volume and the same water retention capacity.

This is why the drum may usually be filled:

- completely but without excessive pressure for cotton, linen, blend washing.
- half full for treated cotton and synthetic fibers,
- about one third full for delicate articles such as net curtains and woolens.

For blends, fill the drum as you would for the most delicate fibers. The following is a guide of the average weights of frequently washed items.

Bath towel	1200 g
Hand towel	180 g
Large sheet	1300 g
Single sheet	800 g
Pillowcase	200 g
Night dress	180 g
Man's pyjama	500 g
Child's pyjama	200 g
Man's shirt	250 g
Blouse	150 g
Dishcloth	100 g
Working jacket	300 à 600 g

Products

Choice of detergent

Manufacturers always mark maximum detergent quantities to be used on their detergent packages, depending on the amount of washing.

Comply with doses and instructions specified on packages.

The "Direct Spray" washing process reduces consumption of water and detergents, consequently you should only use two thirds of the doses recommended on packages by detergent manufacturers.

Proportioning

The quantity of detergent to be used depends on the amount of washing to be washed, the hardness of the water and how dirty your washing is.

Reduce doses slightly if the water is soft. Increase doses slightly if the water is hard, or if the washing is very dirty or stained. You can determine the degree of hardness of your water by asking the water distribution

Hardness range	Water hardness in mmol/l (millimoles per liter)
I - soft	up to 1,3
II - medium	1,3-2,5
III - hard	2,5-3,8
IV- very hard	more than 3,8

utility in your region or any other competent authority.

Note: Only use low foam detergents sold in the shops specially for use in washing machines. Use neutral products for washing woolens.

If you use liquid detergents, put the proportioning ball directly in the drum and choose a program without pre-wash. If you dry your washing in a drier, do not forget to take out the proportioning ball. You can also add liquid detergent for your washing into the drum directly, provided that you do not do a pre-wash and you start your washing machine immediately.

Liquid detergents are suitable for low temperatures (namely 30°C and 40°C). It is recommended that a powder detergent should be used for higher temperatures from 60°C to 90°C.

Softener

With this distributor, you can automatically add a liquid softener to your last rinse water. Respect the proportions shown on the flask, depending on the nature of the softener used (normal or concentrated).

Do not exceed the maximum softener quantity (80 ml) specified for the product box. An overflow orifice under the softener display window will inform you if you add too much.

It is recommended that you should add a softener product while washing to facilitate drying and make your washing softer. It can also help to eliminate static electricity.

International symbols for care of textiles

International symbols for care of textiles					
sh Do not wash at all	۔	Do not iron	Do not dry clean	Do not tumble dry	
Hand wash	Do not bleach	lах. 110°С		High temperature. Low temperatrue Tumble dry	
Max. wásh emperature 30°		Lukewarm iron max. 110°C	(F) Dry cleaning in petrol, pure alcohol, and R 113.		
Max. wash mperature 40°C Tr		Warm iron max. 150°C	Dry cleaning in perchlorethylene petrol, pure alcohol, R111 & R113	On clothes hanger	
Max. wash pperature 60°C Ter	Sleach in cold water	Warm iror	Dry cle perchlorett pure alcoho	On the line	
Max. wash Max. wash Max. wash Max. wash temperature 95°C temperature 60°C Temperature 40°C Temperature 30°C Temperature 30°C	Bleach	Hot iron max. 200°C	Dry cleaning in all solvents	Flat	
Strong wash Mage M	BLEACHING	RONING	DRY CLEANING	DRYING	

How to do your washing

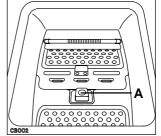
Before using your washing machine for the first time, we recommend that you do a preliminary wash with the machine empty, as a precaution to clean the drum, tank and the product box.

- 1. Pour a dose of detergent in the "washing" distributor.
- 2. Select the "WHITES 95°C" program.
- 3. Press the "On/Off" button.

1. Loading the washing

- lift the machine lid,
- open the drum using both hands and pressing on the A button, pushing on both flaps until they detach,
- put in your washing, and close your washing machine drum and cover.

Warning: before you close your washing machine cover, make sure that the drum door is properly closed:



- both flaps attached,
- lock button A out.

Maximum load of dry washing

Medium dirty white / Colored washing 5,0	kg
Synthetics	kg
Delicate2,5	kg
Net curtains2,5	kg
Wool1,0	kg

2. Detergent proportions

Pour the dose of powder detergent into the (LL) distributor and into the (LL) distributor if you chose a program with pre-wash: also add a water softener if you wish.

If you are using a liquid detergent, refer to the "Choosing a detergent" section in the washing guide.

3. Adding detergents

If necessary, pour the softener into the softener distributor (10).

Your washing machine was designed to reduce consumption of water and detergents. Therefore make sure that the levels in the product box (detergent, softener) are below the MAX marks at the side of your product box display port.

4. Press the necessary buttons if you wish.

5. Choosing the temperature

Choose a temperature that is appropriate for the program that you have chosen, with reference to the information given on the programs table.

6. Choosing the spinning speed

Choose the spinning speed which corresponds to the chosen programme according to the nature of the laundry and the degree of humidity wished at the end of the cycle.

7. Choosing the program

Choose a program depending on the nature and dirtiness of your washing. Turn the programmer handle in the clockwise direction until you find your chosen program.

8. Starting the program

Check to make sure that the water tap is open.

You can use the On/Off pushbutton to start your washing machine. The light comes on and the program starts, when you press on this button.

9. When the program is finished

The washing machine stops automatically and the programmer stops on a stop position.

Programs finish with:

- a spin (for all programs) if you did not select the RINSE HOLD button.
- a stop with the tub full of water (for all programs) if you selected the RINSE HOLD button. You can then finish these programs either with a spin by releasing the RINSE HOLD button, or by draining by putting the timer on the DRAIN program, but do not forget to release the On/Off button before making your selection.

Release the On/Off button at the end of the cycle to switch your washing machine Off. The light goes off. Release any other buttons that are pressed in. Full the mains plug out and close the water supply tap. Make sure that the drum is empty; any fabric that remained inside could be damaged in the next wash (shrinkage) or it could lose its color onto other items of washing.

WARNING:

YOU CANNOT OPEN THE COVER UNTIL ABOUT 2 MINUTES AFTER THE MACHINE HAS STOPPED.

If your washing was not spun at the end of the cycle, check that the load is properly distributed in the drum before restarting a spin cycle (see "Anti-unbalanced weight" section).

Note:

We recommend that you leave the cover and the drum open after use in order to air the tub.

Programs table

Washing

This table does not include all possibilities, simply the best and most usual adjustments in practice.

Washing type, care label	Max. washing quantity (dry weight)	Timer / Température	Other possible buttons
Washing to be		1 Whitewithprewash 60 - 95	
boiled	5,0 kg	2 WHITE WITHOUT PREWASH 60 - 95 (1)	
Coloreds	5,0 kg	3 COLOREDS ↓∰ - 60	1/2
		7 RESISTANT SYNT. WITH PREWASH	
Easy care washing	2,5 kg	8 RESISTANT SYNTHETICS → - 60	
		9 DELICATE SYNTHETICS	
® ™ ™ Mool	1 kg	12 WOOL ₩ - 40	
Delicate washing	2,5 kg (or 15- 20 m ² of net curtains)	13 DELICATES ₩ - 40	

¹⁾ Program recommended for comparisons based on standard IEC 456. Thermostat on 60 °C.

Separate rinse

Washing type	Max. washing quantity (dry weight)	Timer
Washing to be boiled Coloreds	5,0 kg	4 - RINSINGS
Easy care washing	2,5 kg	10 - RINSINGS
Delicate washing Wool	2,5 kg 1,0 kg	14 - RINSINGS

Separate softener / Starch

Washing type	Max. washing quantity (dry weight)	Timer
Washing to be boiled Coloreds	5,0 kg	5 - DELICATE RINSING
Easy care washing	2,5 kg	11 - DELICATE RINSING
Delicate washing Wool	2,5 kg 1,0 kg	15 - DELICATE RINSING

Separate spin

Washing type	Max. washing quantity (dry weight)	Timer
Washing to be boiled Coloreds	5,0 kg	6 - SPINNING
Easy care washing Delicate washing Wool	2,5 kg 2,5 kg 1,0 kg	16 - DRAINING

Cleaning and maintenance

Always unplug your washing machine before cleaning.

Removing scale from your washing machine

(F)

It is usually not necessary to remove scale from the washing machine if the correct amounts of detergent were added.

If you need to remove scale, use a special non-corrosive product specially designed for washing machines, that you can buy in the shop. Respect the dose and frequency of scale removal shown on the packaging.

After each washing cycle

P

We recommend that you leave the cover and drum open after each wash, to air the tank and prevent the formation of mould and bad smells.

Clean inside the cover and around the tank inlet using a sponge soaked in water (do not use a scouring pad).

The cladding

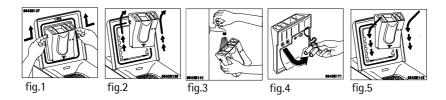
Clean the washing machine cladding using lukewarm water and a mild detergent. Rinse and dry carefully.

Warning: never use alcohol, solvents or similar products, abrasives or a sponge with a scouring pad.

The control panel

Clean the control panel with lukewarm water and a moist sponge.

The detergent dispensers



Removing the detergent dispenser

Press on the clips on each side of the product box and pull it upwards (fig. 1 and fig. 2).

You can thus clean it with running water using a brush or a twisted cloth (fig. 3). Check that the siphons at the back of the product box are not blocked (fig. 4).

Replacing the box

Put the product box back into position in the slots until it clicks into position (fig. 5).

The drain filter



⚠ Clean the filter at the bottom of the washing machine regularly. If your washing fluffs a lot, clean the filter after every wash. Lower the drain pipe into a large receptacle placed on the floor to drain any water remaining in your washing machine and then:





- ■ to drain all remaining water:
 - a. Open the chute (fig. 1)
 - b. Place a shallow receptacle with a straight edge under the chute. To finish draining, turn the drain filter plug until it is vertical to allow all remaining water to run out (fig. 2).





- r to clean the filter:
 - a. Turn the filter in the anti-clockwise direction and take it out (fig. 3).
 - b. Clean it carefully with running water.
 - c. Put the filter back in position and screw it in the clockwise direction.
 - d. Close the chute again.



Troubleshooting

Your washing machine was checked many times during manufacture. However, it is always possible that problems can arise. If so, please refer to the following table before calling the After Sales Service.

Symptoms	Solutions	
There is no water in the washing machine	Check that: - the water supply tap is fully open, - the filter is not blocked	
The washing machine will not fill	Check that: - the water supply tap is open and the pressure is sufficiently high, - the washing machine cover is properly closed there is no power supply failure	
The washing is not properly clean	Check that: - the detergent is suitable for machine washing, - you have not tried to do too much washing in one load, - the washing program is appropriate	
The wash cycle is too long	Check that: - the water pressure is high enough, - the water inlet filter is not blocked, - there is no power supply failure	
The machine stops during the wash cycle	Check that: - the water pressure is high enough, - the water inlet filter is not blocked, - fuses are in good condition and have not tripped - the RINSE HOLD puhbutton is not pressed in	
The machine fills up and then drains straight away.	Check that: - the drain pipe is not attached too low.	

Symptoms	Solutions
The machine will not start	Check that: - fuses are in good condition, - the washing machine is properly connected, - your washing machine cover is properly closed, - you have actually selected the program that you want, - the program start has actually been pushed in (On/Off - button pressed in), - there is no power supply failure, - the water tap is fully open, - the water inlet filter is not blocked.
The machine will not spin	Check that: - the drain pipe is not blocked or folded, - the drain pump filter is not blocked, - the washing load is properly distributed in the drum, - the Drain program has not been selected and the RINSE HOLD button has not been pressed.
The machine will not drain	Check that: - the drain pipe is not blocked or folded, - the drain pump filter is not blocked,
The machine vibrates and is very noisy	Check that: - all transport packing has been removed, - the washing machine is level and properly supported, - the washing machine is not too close to the wall or furniture, - the washing is well distributed in the drum, - the load is sufficient.

Symptoms	Solutions
You find water around your washing machine	Check that: - you have not put in too much detergent, - the detergent is suitable for machine washing (excessive formation of foam), - the drain pipe is properly attached, - the drain filter was put into position correctly after cleaning, - the water inlet pipe is waterproof.
Softener pours through the overflow orifice when filling	Check that: - you have not added too much softener, - the siphons at the back of the product box are not blocked.

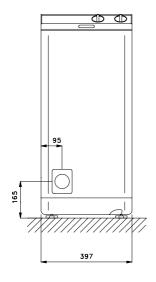
INSTALLATION AND CONNECTION INSTRUCTIONS

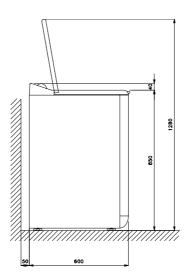
Safety instructions for the installation

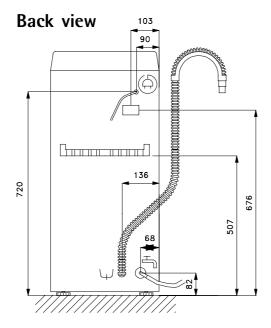
- Do not tilt your washing machine onto the front or left side (looking at the front of the washing machine). Otherwise, you could wet the electrical components.
- Read the instructions given in the "Electrical connection" chapter carefully before plugging your washing machine in.

Washing machine dimensions

Front and side views







Installing your washing machine

Removing transport packing

Warning!

All parts used to protect internal components of the washing machine during transport must be removed before you use the washing machine for the first time. Keep these parts and their attachments in case you need to transport it again.



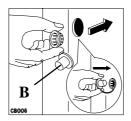
1. Remove the outer packaging from the washing machine. Tilt it backwards, rotate it by a quarter of a turn on one of its back corners to take it off the transport base. It will naturally be separated from the washing machine.



2. Open your washing machine cover and take out the packing that holds the drum in place and the red plastic wedge. Close the cover again.



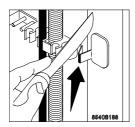
3. Use a spanner to unscrew and remove the two red spacers (A) at the back of the washing machine.



4. Now put the closers (B) provided in the pack attached to the washing machine (fig. 4) into position to close the openings that became visible, and do not forget to fold back the plug into the middle.



5. Make sure that you have removed all these packing parts from the washing machine, and keep them in a safe place in case you need them for transport again (for example if you move).



6. If you want to keep your washing machine in line with adjacent furniture, you can cut the pipe support strip at the back of your washing machine (fig. 6). This will save about 2 to 3 cm in depth.

Put the two side closers into position.

Position

In order to install your washing machine, you will need:

- An electricity power supply (see electrical connection).
- A water inlet with a 20 x 27 mm connection.
- A water drain with a minimum height of 70 cm.
- A ventilated room.

Put your washing machine on a hard and flat floor.

Make sure that your washing machine does not touch the wall or any other elements in the kitchen.

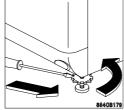
Warning: when your machine is installed on a floor with a carpet, make sure that the carpet does not block any of the openings near the bottom of the machine, since they are necessary for ventilation.

The tap, drainage installation and the power outlet must be close to the machine pipes and the power supply cable.

Do not install the washing machine in a room subject to frost.

Leveling and moving the washing machine







Level the washing machine by screwing the leveling screws in or out. Precise leveling will prevent vibrations, noise and movements of the machine during operation.

After leveling, fix the leveling screws in position by tightening the rings manually or using a screwdriver.

When you want to move your washing machine, lift it on its rollers by pulling the lever at the bottom of the washing machine from the right towards the left. Put the lever back into its initial position once you have put the machine where you want it.

Electrical connection

Information about the mains power supply, the nature of the power and the fuses to be used are given on the washing machine name plate at the back of the washing machine.



If the washing machine is directly connected to the electrical installation (fixed connection), insert a two-pole switch with a contact opening distance of not less than 3 mm.

This washing machine can only be connected to 230 V single phase power supply.

Check that the subscriber's meter and fuses are capable of carrying the current required by the washing machine, allowing for other electrical equipment connected at the same time.

Rating of line fuses (one for each phase): 10 A in 230 V single phase.

Important

The installation shall comply with with the rules in force.

Use a power outlet with an earthing pin, which shall be connected according to the rules in force.

If the mains power supply cable has to be replaced, have the work done by the After Sales Service to make sure that it is done safely.

Make sure that the earthing connector is conform with the rules in force.

We cannot be held responsible if accidents or incidents are caused by a nonexistent or defective earth.

Water connections

The washing machine is provided with safety equipment that prevents dirty water from flowing backwards into the drinking water supply pipes, in accordance with national water company specifications. Therefore there is no need to use any other additional protection in the installation.

Warning! Washing machines designed to be connected to a cold water pipe must not be supplied with hot water!

Allowable water pressure

The water pressure shall be not less than 0.5 bar (= 0.05 MPa) and not more than 8 bar (= 0.8 MPa).

- Install a pressure reducer if the pressure exceeds 8 bar.
- If the pressure is below 0,5 bar, unscrew the supply pipe on the magnetic inlet valve on the washing machine, and remove the flow regulator (to do this, you will need to remove the filter using pliers, and then rubber washer under it). Then put the filter back into position. This work can only be done by a qualified installer.

Water supply

A 1.5 m long supply pipe is provided with the washing machine.

If you need to use a longer supply pipe, only use a complete set of pipes fitted with installed screw-on end pieces, supplied by our After Sales Service.

1 Warning! Never use odd pieces of pipe as extensions!

Sealing rings are supplied either inside the plastic nuts, or with the accessories supplied with the washing machine. Do not use other sealing rings!

Connect the water inlet hose to a cold water tap with a 3/4" gas threaded orifice, after having inserted the rugger sealing washer into the hose collar. If the water connection is made onto new pipes or onto pipes which have not been used for a long time, it is advisable to run off a certain amount of water before connecting the machine.



You can rotate the other end of the water inlet pipe at the machine end in any direction. Unscrew the tightening ring slightly, turn the end of the pipe as you wish and tighten the ring again firmly.

Water drainage

It is preferable to connect the drain pipe to a siphon. However, you can put it directly in a sink or a basin, or even into a bath. Only use original pipes as extensions (placed on the floor over a length of not more than 3 m and at a height of not more than 1 m).

Water drained into a siphon

The end piece fitted on the end of the pipe may be connected to any type of standard siphon.
Use a clamping collar to keep the end piece in position on the siphon.



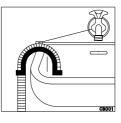
Water drained into a sink

When the drain pipe is placed in a sink or a wash basin, use the elbow supplied with the washing machine to prevent it from slipping.

This pipe could be forced out of the sink under the pressure of the water being drained.

Small sinks should be avoided!

You can avoid this problem by fixing the elbow to the water tap or to the wall using the orifice provided.



Technical characteristics

Dimensions	height with panel height without panel width depth	895 mm 850 mm 397 mm 600 mm
Voltage / frequency Total power Heating power Fuse rating		230 V / 50 Hz 2300 W 1950 W 10 A
Water pressure	minimum maximum	0,05 MPa (0,5 bar) 0,8 MPa (8 bar)
Spin speed max	cotton synthetics / delicates wool	800 rpm 650 rpm 650 rpm



This washing machine complies with directive CEE 89-336 concerning the limitation of radioelectric disturbances and directive CEE 73-23 dealing with electrical safety.

Guarantee conditions and After Sales service

Futher after sales service agencies overseas

In these countries our AEG agents' own guarantee conditions are applicable. Please obtain further details direct.

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